

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102517\
 Data File : BG029446.D
 Acq On : 25 Oct 2017 17:17
 Operator : SJ/JU
 Sample : I5793-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Oct 26 05:50:34 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 26 05:48:30 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	84582	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	390018	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	261476	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.52	188	626162	20.00	ng/ul	0.00
75) Chrysene-d12	21.80	240	661414	20.00	ng/ul	0.00
83) Perylene-d12	25.11	264	671398	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	12393	5.96	ng/uL	0.00
5) Phenol-d5	7.32	99	242278	29.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	143311	28.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	191807	33.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	208395	31.78	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	97989	35.00	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	117829	41.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	215296	32.93	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	265217	34.92	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	716923	32.07	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	877468	32.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	107013	25.93	ng/ul	0.00
57) Fluorene-d10	15.77	176	651606	35.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	111119	36.36	ng/ul	0.00
70) Anthracene-d10	17.62	188	979915	33.09	ng/ul	0.00
76) Pyrene-d10	19.89	212	1130832	33.03	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.88	264	1097698	34.52	ng/ul	0.00

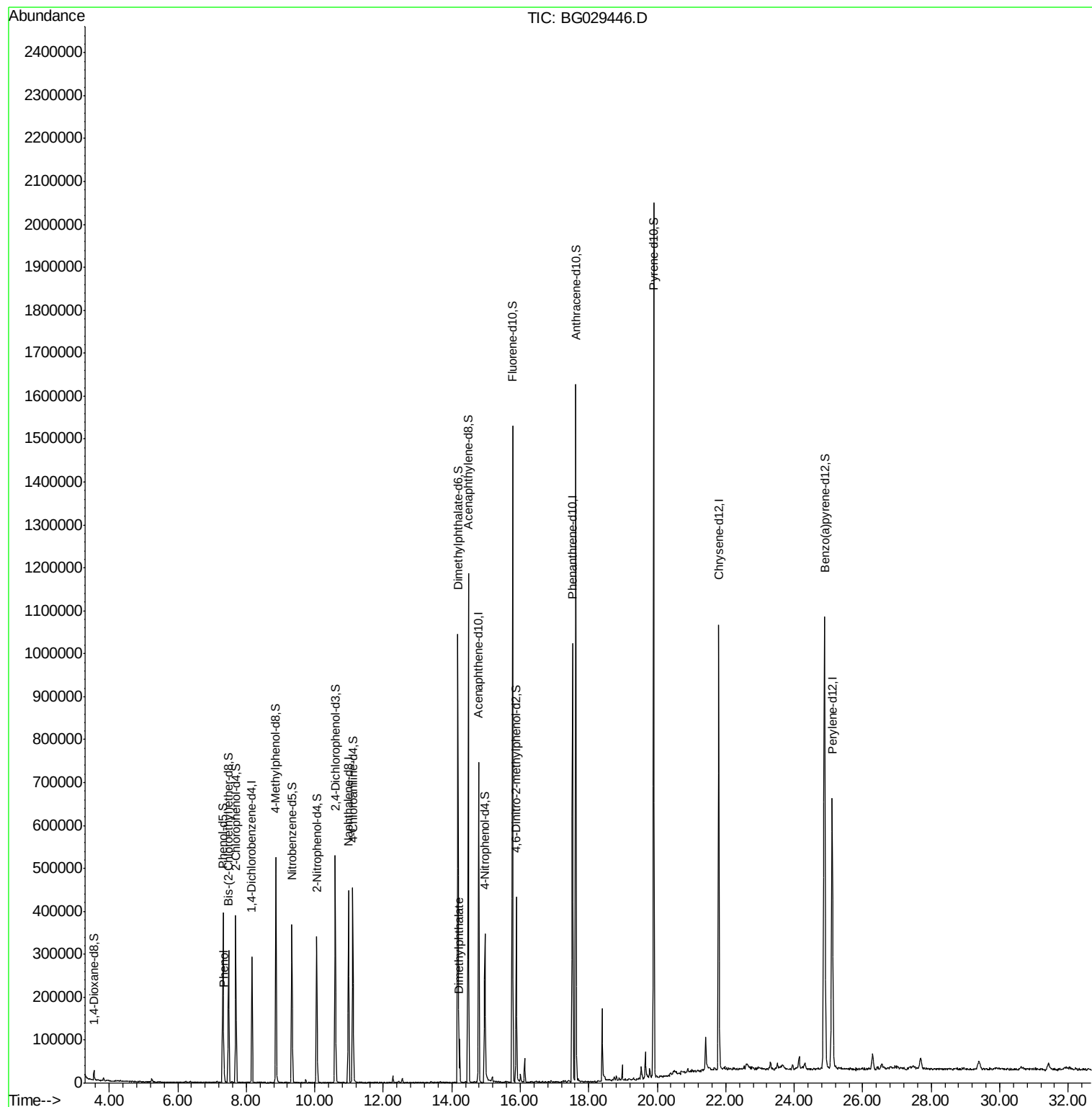
Target Compounds						Ovalue
6) Phenol	7.34	94	23091	2.75	ng/ul	94
44) Dimethylphthalate	14.23	163	68548	3.14	ng/ul	98

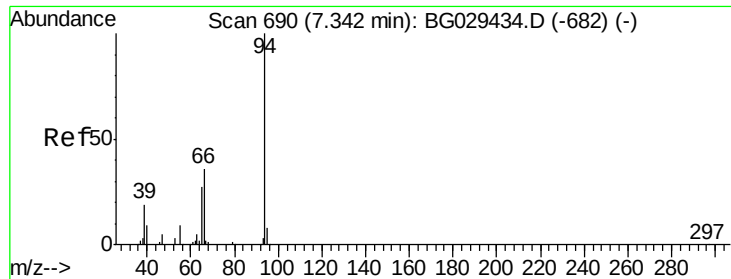
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102517\
Data File : BG029446.D
Acq On : 25 Oct 2017 17:17
Operator : SJ/JU
Sample : I5793-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 26 05:50:34 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 26 05:48:30 2017
Response via : Initial Calibration





#6

Phenol

Concen: 2.75 ng/ul

RT: 7.34 min Scan# 690

Delta R.T. -0.00 min

Lab File: BG029446.D

Acq: 25 Oct 2017 17:17

Instrument :

BNA_G

ClientSampleId :

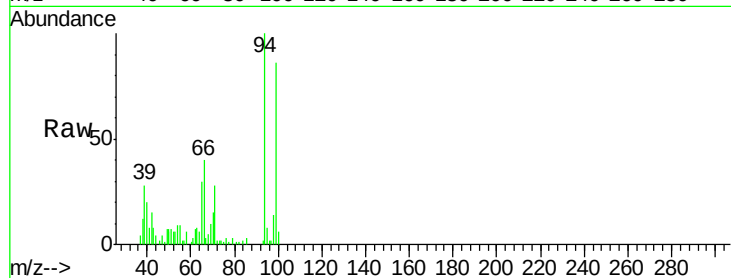
Tot Ion: 94 Resp: 23091

Ion Ratio Lower Upper

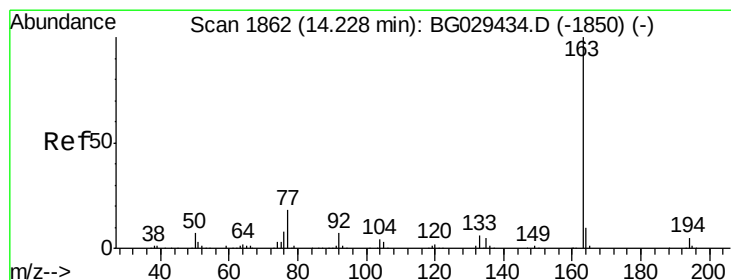
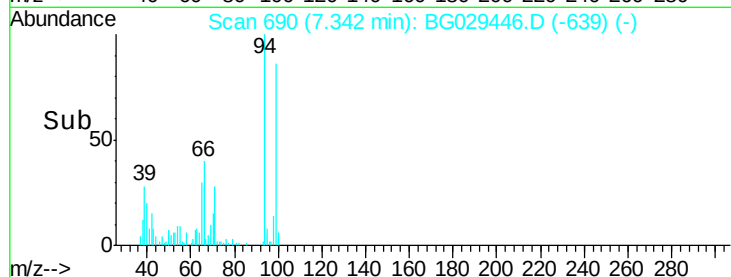
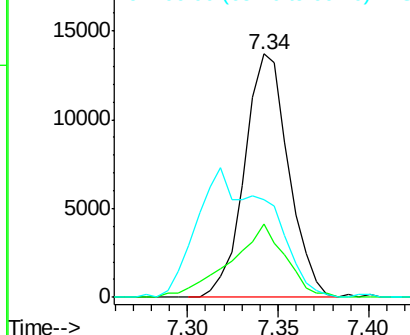
94 100

65 29.9 27.1 40.7

66 40.4 34.6 52.0



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC



#44

Dimethylphthalate

Concen: 3.14 ng/ul

RT: 14.23 min Scan# 1862

Delta R.T. -0.00 min

Lab File: BG029446.D

Acq: 25 Oct 2017 17:17

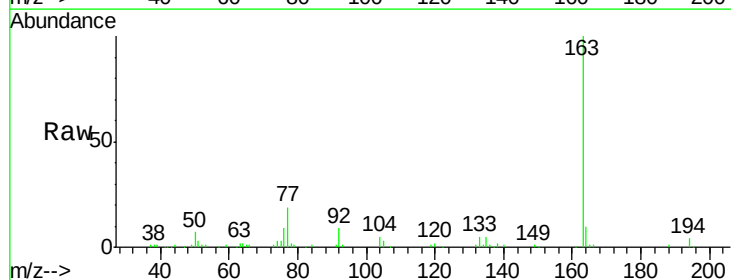
Tgt Ion:163 Resp: 68548

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 10.3 7.6 11.4



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

